

Product Datasheet

VE-Cadherin Antibody (16B1) - BSA Free NBP2-00342-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP2-00342-100ug

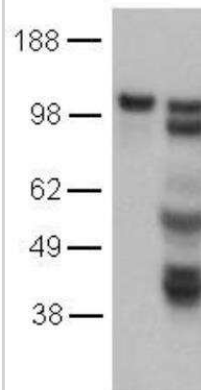
VE-Cadherin Antibody (16B1) - BSA Free

| Product Information | |
|------------------------------------|--|
| Unit Size | 100 ug |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Clone | 16B1 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein A or G purified |
| Buffer | PBS (pH 7.2) |
| Product Description | |
| Host | Mouse |
| Gene ID | 1003 |
| Gene Symbol | CDH5 |
| Species | Human |
| Marker | Endothelial Cell Marker |
| Immunogen | The immunogen for this antibody is VE Cadherin. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry |
| Recommended Dilutions | Western Blot 1:100-1:2000, Flow Cytometry |
| Application Notes | This 16B1 antibody has been tested by immunoblotting Human Umbilical Vein Endothelial Cell (HUVEC) lysates. This 16B1 antibody has also been reported for use in flow cytometric analysis and immunocytochemistry. |

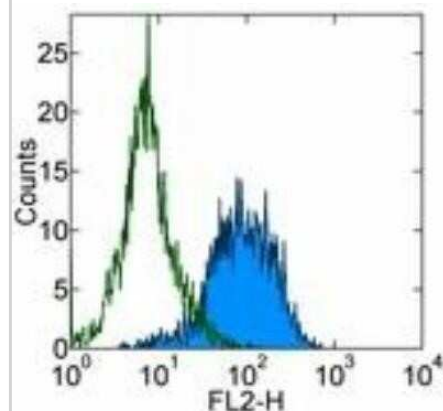


Images

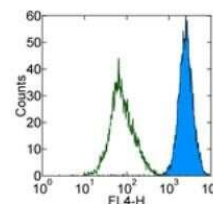
Western Blot: VE-Cadherin Antibody (16B1) [NBP2-00342] - EDTA-passaged (left) and Trypsin-passaged (right) Human Umbilical Vein Endothelial Cells (HUVEC) were resolved by SDS -PAGE and immunoblotted with 2 ug/mL of Anti-Human CD144 (VE-Cadherin) Purified and revealed with Anti-Rat IgG HRP.



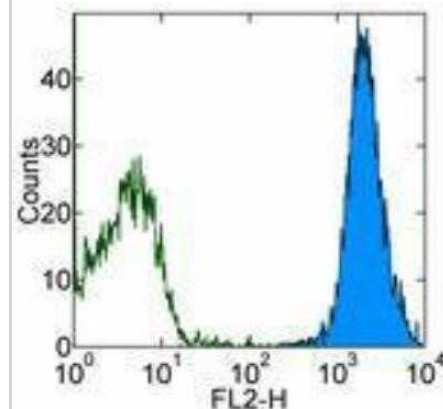
Flow Cytometry: VE-Cadherin Antibody (16B1) [NBP2-00342] - Analysis using the Biotin conjugate of NBP2-00342. Staining of Human Umbilical Vein Endothelial Cells (HUVEC) with 0.25 ug of Mouse IgG1 kappa Isotype Control Biotin (open histogram) or 0.125 ug of Anti-Human CD144 (VE-Cadherin) Biotin (filled histogram)



Flow Cytometry: VE-Cadherin Antibody (16B1) [NBP2-00342] - Analysis using the Allophycocyanin conjugate of NBP2-00342. Staining of Human Umbilical Vein Endothelial Cells.



Flow Cytometry: VE-Cadherin Antibody (16B1) [NBP2-00342] - Analysis using the PE conjugate of NBP2-00342.





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Products Related to NBP2-00342-100ug

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| NBP3-21223PEP | VE-Cadherin Recombinant Protein Antigen |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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